

BEBF 119



# OKLAHOMA

## Uniform Building Code Commission Technical Code Review Committee

### Public Comment Form

**NOTE:** This form and any attachments hereto are subject to the Oklahoma Open Records Act and may be disbursed, upon request, without further notice to the submitter.

#### INSTRUCTIONS:

1. Please type or print clearly.
2. Form must be signed. Any forms that are not signed or filled out completely, may not be considered.
3. Each requested change must be on a separate form.
4. If the space to show the proposed change or supporting information is not big enough to show the entire change, write the words "See Attached" in the space provided and submit the change on a separate page.

#### Contact Information:

Name Bryant VanFossen

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City Edmond State OK Zip 73034

Email Address bryant.vanfossen@edmondok.gov Phone Number 405-359-4664

#### Code Change Information:

Will this change increase the cost of construction? Yes  No

Which code needs to be revised? IFC + IBC

Which section of the code needs to be revised?

Section 903.3.9 Table \_\_\_\_\_ Figure \_\_\_\_\_ Page \_\_\_\_\_

**Proposed Change:**

Show the proposed new, revised, or deleted text in Legislative format. Line through text to be deleted and underline text to be added or revised.

903.3.9 Main Drains  
Main Drains for all new fire sprinkler systems shall be the same nominal size as the underground lead in.

**Supporting Information:**

State the purpose and reason for the change and provide substantiation to support the proposed change.

The current Main Drain Test required by NFPA 25 will only detect blockages once the underground is blocked to less than the size of the main drain. The largest main drain size required by NFPA 13 is 2 inch.

This means that a 4 inch underground could be approximately 75% blocked before the annual Main Drain Test will detect a difference. A 6 inch underground could be 89% blocked before the annual Main Drain Test will detect a difference.

Making the Main Drain the same size as the underground will cause these blockages to be detected much sooner.

This will lead to better protection for building occupants, first responders, and property.

Signature: Bryant VanFossen      Digitally signed by Bryant VanFossen      Date: 5/19/23  
Date: 2023.05.19 11:45:04 -05'00'

**Send completed form to:**  
Oklahoma Uniform Building Code Commission  
2401 N.W. 23 St, Ste 82, Oklahoma City, OK 73107  
Or email to [Kathy.Hehnly@oubcc.ok.gov](mailto:Kathy.Hehnly@oubcc.ok.gov) or [Lindsay.Heinrichs@oubcc.ok.gov](mailto:Lindsay.Heinrichs@oubcc.ok.gov)